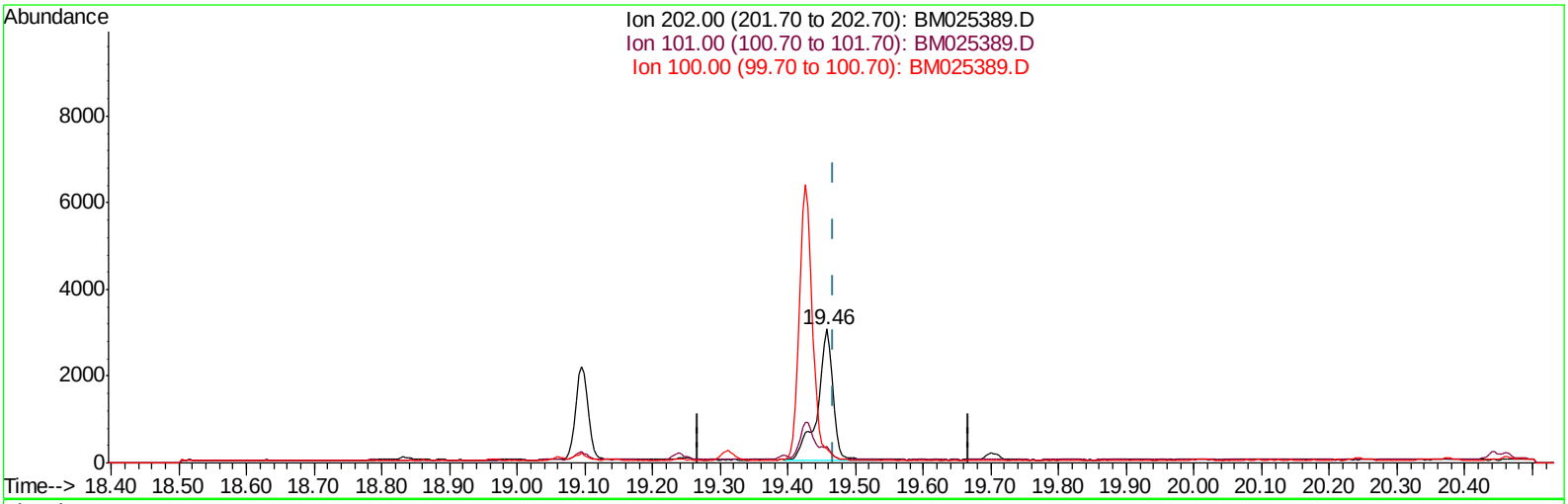
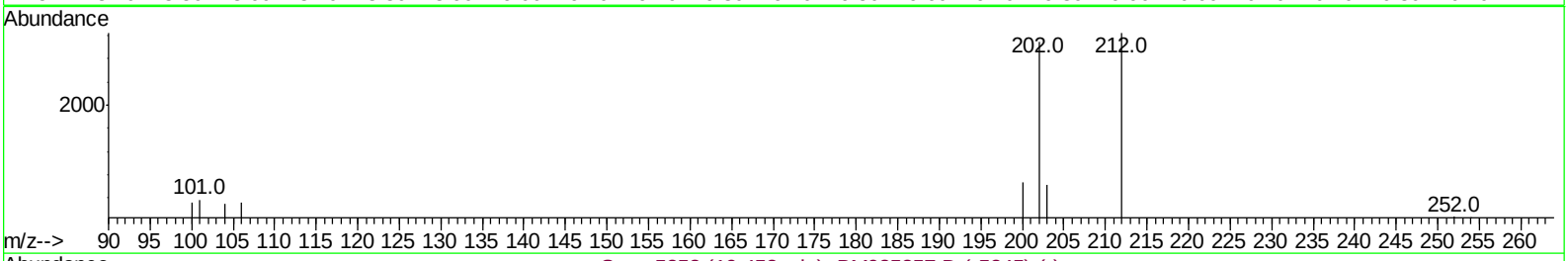
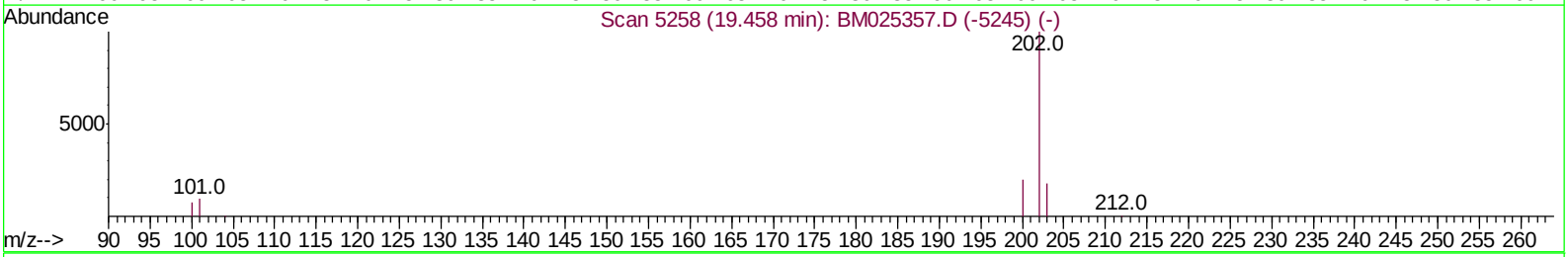
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
Data File : BM025389.D
Acq On : 08 Mar 2020 17:22
Operator : CG/JU
Sample : L1617-09
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Mar 09 01:15:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration







TIC: BM025389.D

(17) Pyrene

19.457min (-0.011) 0.05ng/ul

response 4786

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	12.01
100.00	9.10	10.78
0.00	0.00	0.00

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Misc :
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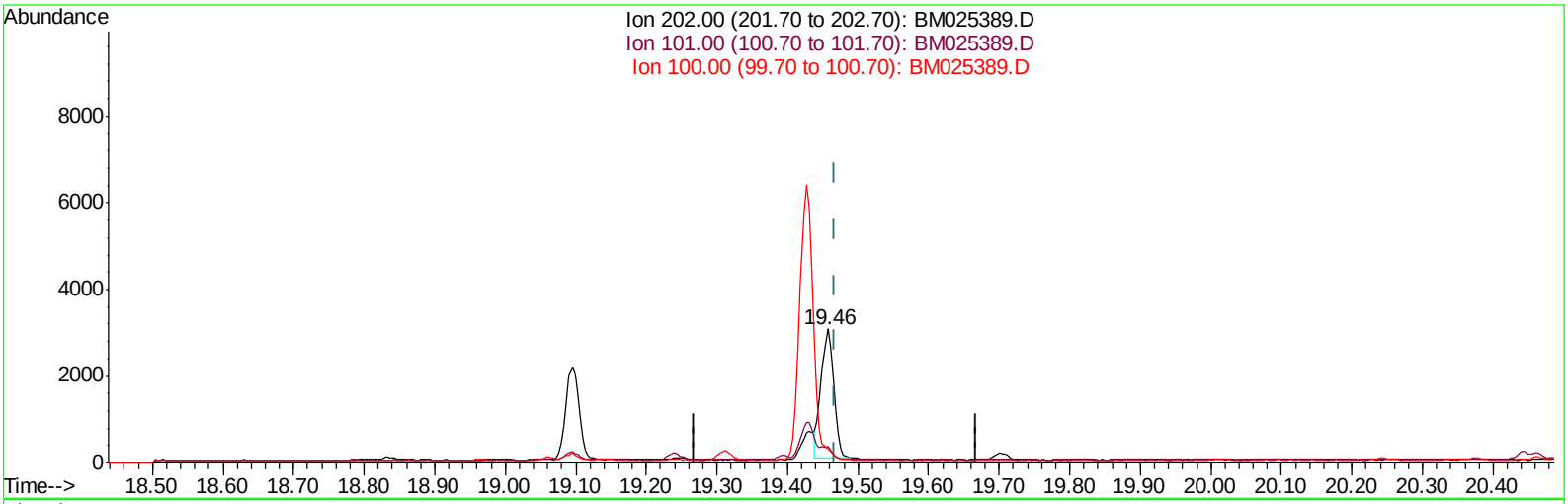
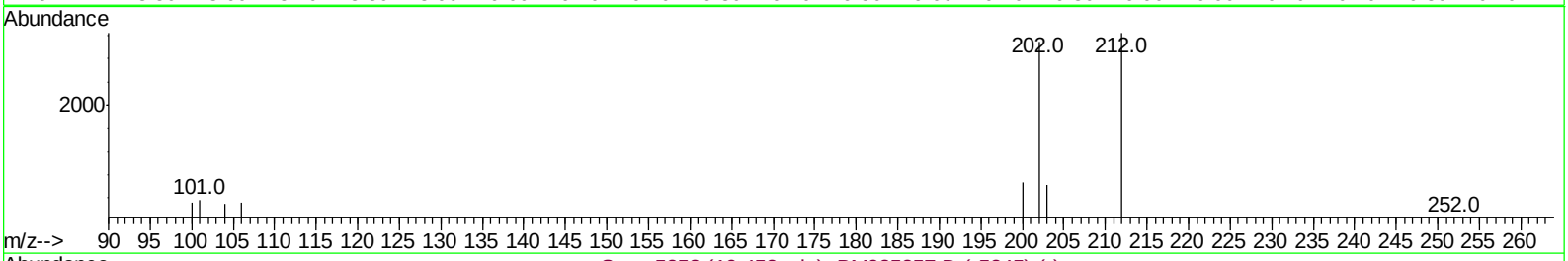
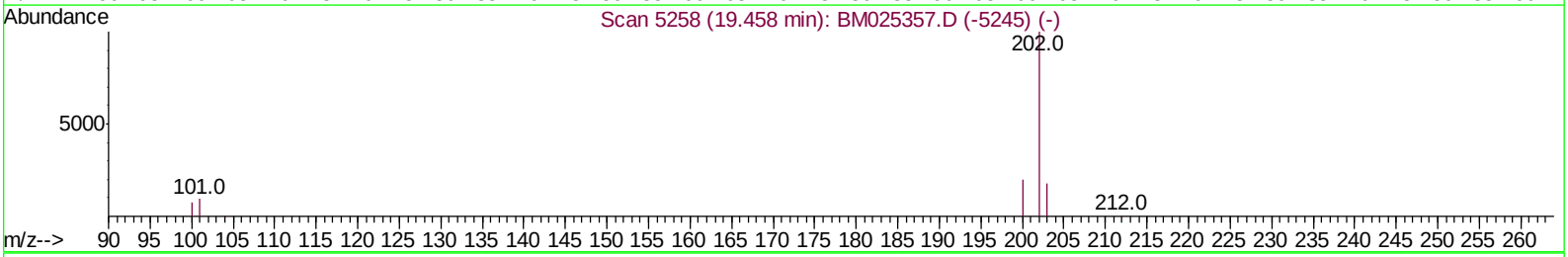
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration







TIC: BM025389.D

(17) Pyrene

19.457min (-0.011) 0.04ng/ul m

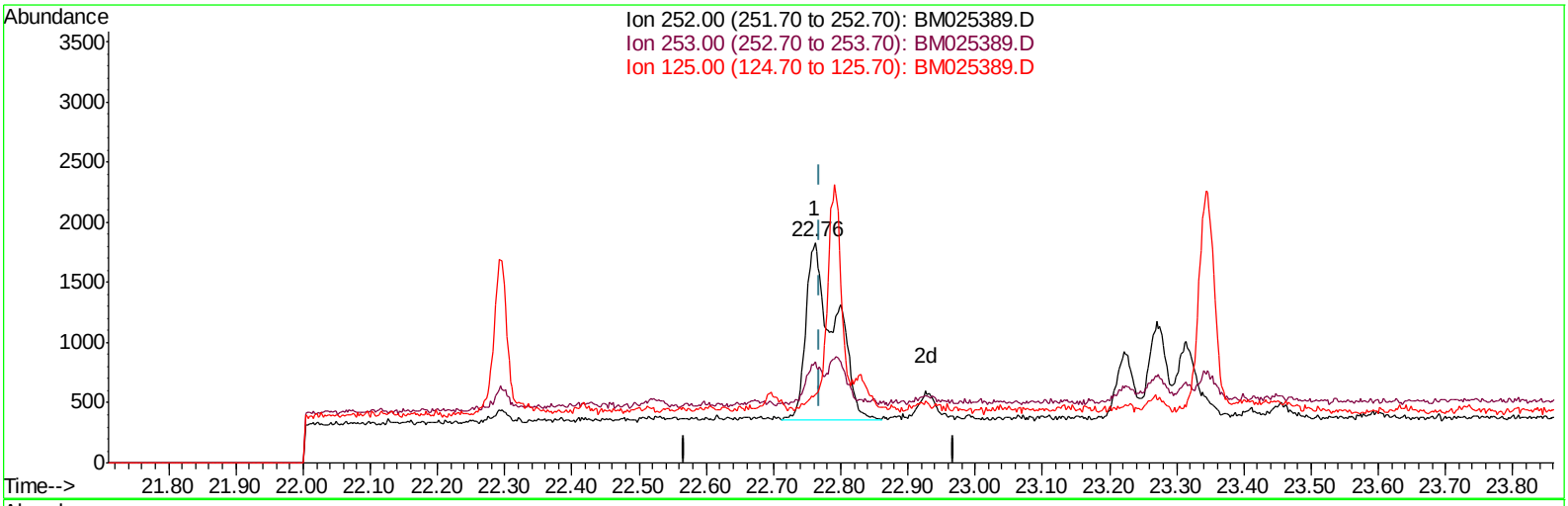
response 3756

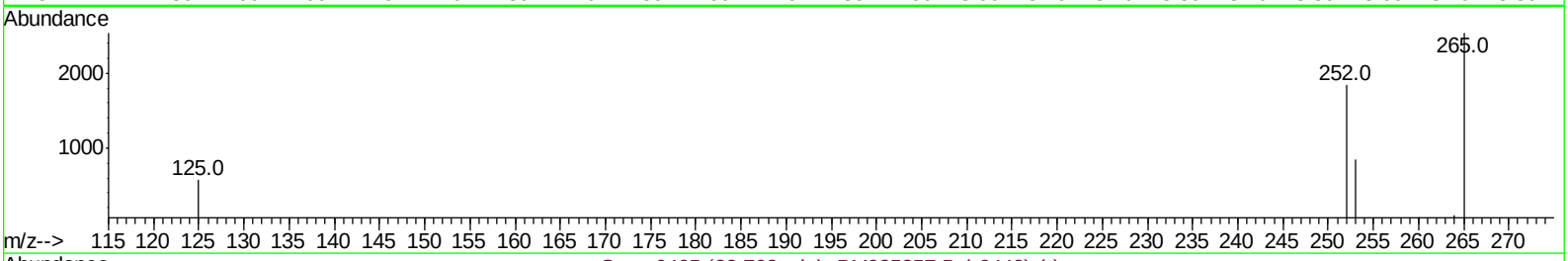
Ion	Exp%	Act%
202.00	100	100
101.00	10.90	12.01
100.00	9.10	10.78
0.00	0.00	0.00

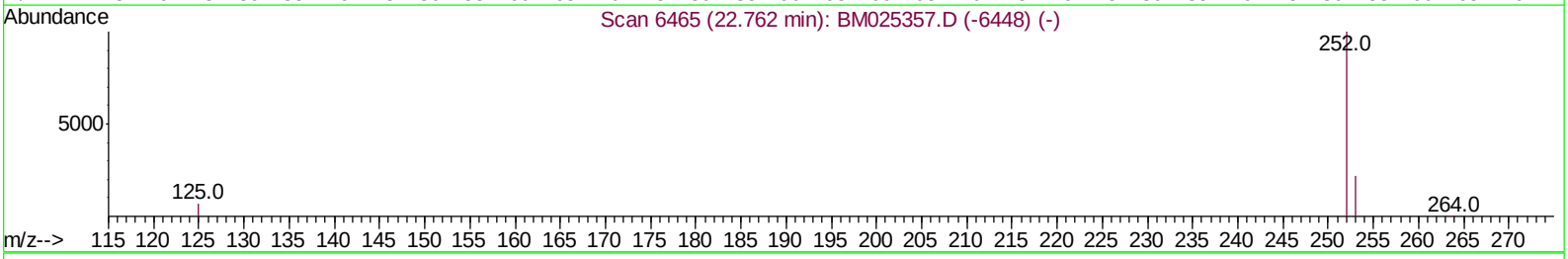
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
Data File : BM025389.D
Acq On : 08 Mar 2020 17:22
Operator : CG/JU
Sample : L1617-09
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Mar 09 01:15:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration







TIC: BM025389.D

(21) Benzo(b)fluoranthene

22.762min (-0.007) 0.05ng/ul

response 4400

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	46.18
125.00	14.30	31.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
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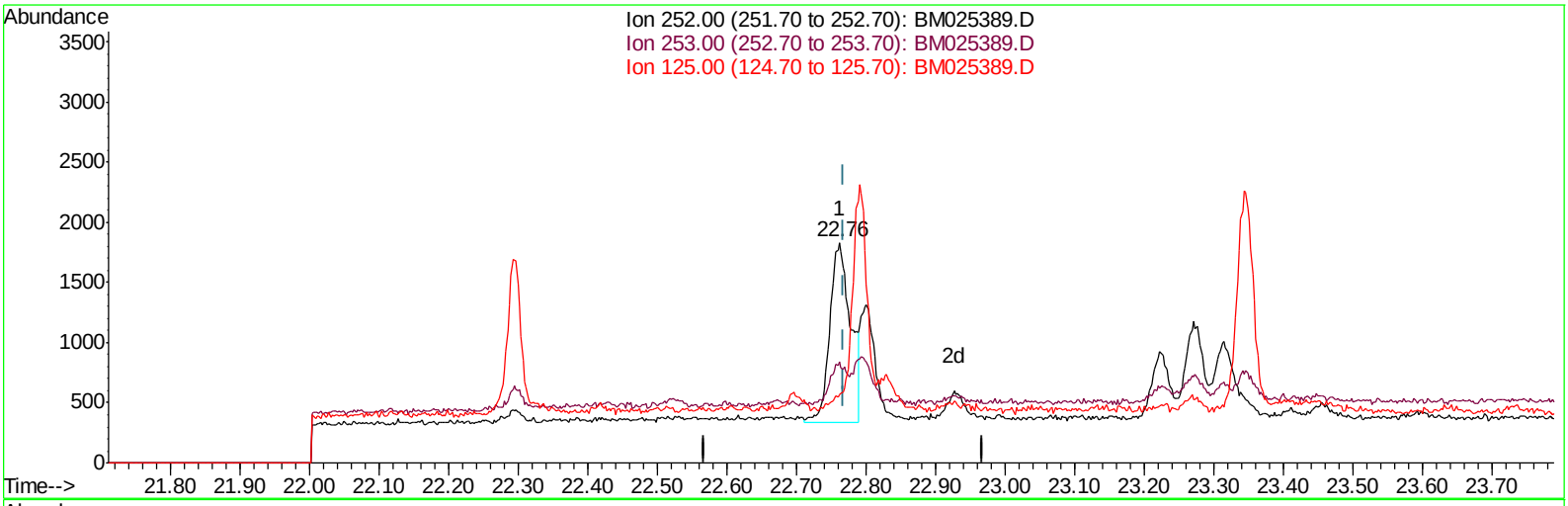
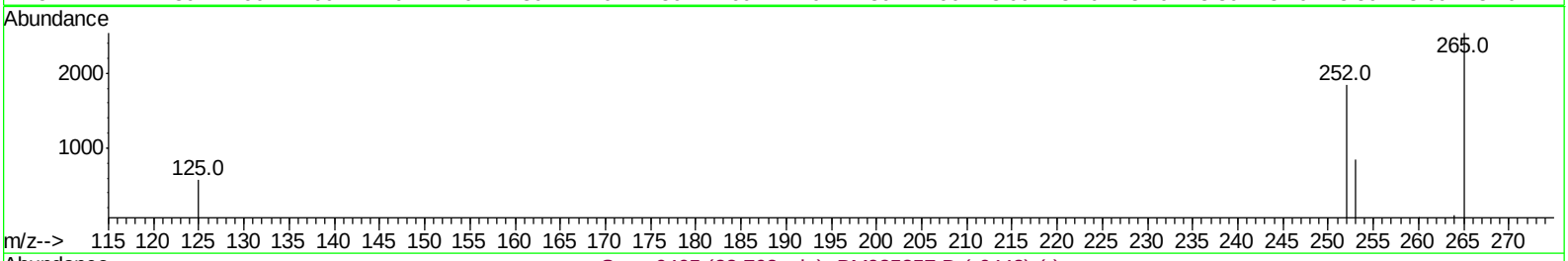
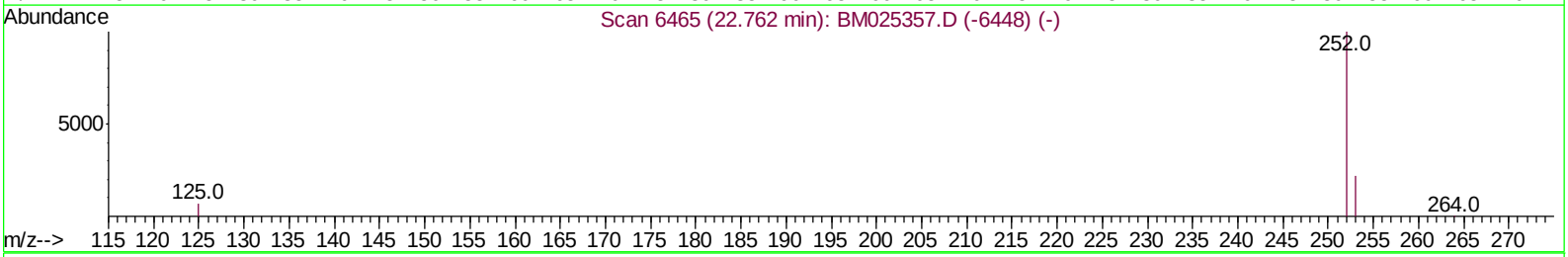
Acq On : 08 Mar 2020 17:22
Operator : CG/JU
Sample : L1617-09
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Mar 09 01:15:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration







TIC: BM025389.D

(21) Benzo(b)fluoranthene

22.762min (-0.007) 0.03ng/ul m

response 3076

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	46.18
125.00	14.30	31.19#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
Data File : BM025389.D
Acq On : 08 Mar 2020 17:22
Operator : CG/JU
Sample : L1617-09
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Mar 09 02:11:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	4882	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	20496	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.29	164	14233	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	33990	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	27041	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	23980	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	2199	0.06	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	6530	0.06	ng/ul	-0.01
Target Compounds						Qvalue
13) Anthracene	17.17	178	2155	0.022	ng/ul#	95
15) Fluoranthene	19.09	202	2877	0.021	ng/ul	94
17) Pyrene	19.46	202	3756m	0.037	ng/ul	
21) Benzo(b)fluoranthene	22.76	252	3076m	0.032	ng/ul	
26) Benzo(g,h,i)perylene	26.25	276	1929	0.023	ng/ul#	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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